



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7472

SERIAL NUMBER 10/047,727	FILING DATE 01/15/2002 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. FKI-007:C5
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Donald E. Mosing, Lafayette, LA;
Samuel P. Hawkins III, Lafayette, LA;
David L. Sipos, Youngsville, LA;
Keith T. Lutgring, Lafayette, LA;
Burney J. Latiolais JR., Lafayette, LA;

**** CONTINUING DATA *******

THIS APPLICATION IS A CON OF 09/837,447 04/17/2001
WHICH IS A CON OF 09/206,876 12/08/1998 PAT 6,279,654
WHICH IS A CIP OF 08/850,496 05/02/1997 PAT 5,918,673
WHICH IS A CIP OF 08/726,112 10/04/1996 PAT 5,735,348

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 03/25/2002**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY LA	SHEETS DRAWING 9	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 5
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

THE MATTHEWS FIRM
STE. 1800
1900 WEST LOOP SOUTH
HOUSTON, TX 77027

TITLE

Method and multi-purpose apparatus for dispensing and circulating fluid in wellbore casing

FILING FEE RECEIVED 908	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other
		<input type="checkbox"/> Credit